IN THE UNITED STATES PATENT AND TRANSMERK DEFICE. ... 09 FEB 2006

Application No.: to be assigned

Applicant(s): Bay
Filed: herewith

Art Unit: Examiner:

Title: Huffman Coding and Decoding

Attorney Docket No.: 884A.0126.U1(US)

Customer No.: 29,683

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Information Disclosure Statement

(37 C.F.R. §1.97(b))

Sir:

The following information is being disclosed to the U.S. Patent and Trademark Office as information that may be material to the examination of the above-identified patent application.

Applicant's Attorney is aware of the documents listed on the enclosed Form PTO-1449. Copies of the non-US documents are enclosed with the Form PTO-1449 for the Examiner's use. The documents listed were cited in an International Search Report issued in the parent International application. A copy of the Search Report is attached.

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The filing of this Statement is not to be construed as a representation that a search has been made regarding the claimed invention (37 C.F.R. \$1.97(g)) or that no other possible material information exists. In addition, the filing of this Statement is not to be construed to be an admission that the information cited in the Statement is, or is considered to be, material to Patentability (37 C.F.R. \$1.97(h)).

Respectfully submitted,

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Date

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail on the date shown below in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date	Ann Okrentowich

Page No.: 1 of: 1

INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION

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Applicant(s): Bay (FORM PTO-1449) Filing Date: herewith Group: N/A (Substitute) U.S. PATENT DOCUMENTS Document Number **Publication Date** Name of Patentee or Applicant Class Examiner Sub-class (MM-DD-YYYY) Initials (Number-Kind Code) US-6,188,797 B1 02-13-2001 Moledina et al. 382 246 US-US-US-US-US-US-FOREIGN PATENT DOCUMENTS **Publication Date** Name Of Patentee of Applicant Examiner Document Number Translation? (MM-DD-YYYY) Initials (Country Code-Number-Kind Code) Yes/No/n/a EP 1 341 314 A2 09-03-2003 Samsung Electronics Co., Ltd.

OTHER DOCUMENTS (Author (Capitalize), Title, Date, Pages, Etc., if known) JIANG, J. et al., "An Efficient Huffman Decoding Method Based on Pattern Partition and Look-Up Table", Communications, 1999, APCC/OECC'99, 5th Asia-Pacific Conference on ... and 4th Optoelectronics and Communications Conference, Vol. 2, 1999, pgs. 904-907 CHUNG, K., et al., "Level-Compressed Huffman Decoding", IEEE Transactions on Communications, Vol. 47, No. 10, October 1999, pgs. 1455-1457 CHOI, S., et al., "High Speed Pattern Matching for a Fast Huffman Decoder", Consumer Electronics, IEEE Transactions, November 14, 1994, pgs. 97-103 HASHEMIAN, R., "Memory Efficient and High-Speed Search Huffman Coding", IEEE Transactions on Communications, Vol. 43, No. 10, October 1995, pgs. 2576-2581 CHEN, H., et al., "A Memory-Efficient and Fast Huffman Decoding Algorithm", Information Processing Letters 69, 1999. pgs. 119-122 KIM, B., et al., "An Efficient Search of Binary Tree for Huffman Decoding Based on Numeric Interpretation of Codewords", 2002 International Technical Conference, 16-19 July 2002, Phuket, Thailand, 4 pgs. AGGARWAL, M., et al., "Efficient Huffman Decoding", Image Processing, 200, Proceedings, 200, International

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Examiner's Signature:

Date Considered:

Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).